

D<sup>1</sup>  
computer terminal to correspond to data field characteristics required by the application program running on the host computer; utilizing ~~the~~ at least one mobile computer terminal to automatically acquire data at the remote site in response to a data acquisition program running on ~~the~~ at least mobile computer terminal; transforming the acquired data into a data structure in the mobile computer terminal in accordance with ~~said~~ the data field characteristics required by the application program running on the host computer; and transferring the data structure to the host computer over the wireless communications network.

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Please amend the paragraph beginning on page 9, line 1 as follows:

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D<sup>2</sup>  
FIG. 3 is a flow block diagram depicting ~~[a method of communication between a host computer and at least one mobile computer terminal designed to accept bar code symbols as input in accordance with a second embodiment of the present invention]~~ a data packet transmitted between a host computer and at least one mobile computer terminal.

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Please replace the paragraph beginning at page 9, line 9 as follows and these following new paragraphs:

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545 G<sup>1</sup> 7  
D<sup>3</sup>  
FIG. 4 is a flow diagram depicting a method for communication between a host computer and at least one mobile computer terminal ~~third embodiment in~~ accordance with a first embodiment of the present invention.

FIG. 5 is a flow diagram depicting a method of communication between a host computer and at least one mobile computer terminal designed to accept bar code symbols as an input in accordance with a second embodiment of this invention.

FIG. 6 is a block diagram of a network having a host computer and at least one mobile computer terminal in accordance with a second embodiment of this invention.

Sub G 17  
FIG. 7 is a flow diagram depicting a method of communication between a host computer and at least one mobile computer terminal using a batching method when at least one mobile computer terminal in accordance to a second embodiment of this invention.

D3  
FIG. 8 is a diagram of a network in accordance with a third embodiment of this invention.

FIG. 9 is a diagram of a network in accordance with a fourth embodiment of this invention.

FIG. 10A illustrates a top view of a portable scanning device in accordance with this invention.

FIG. 10B illustrates a side view of the portable scanning device in accordance with this invention.

FIG. 10C illustrates a perspective view of the portable scanning device in accordance with this invention.

FIG. 11 illustrates a connection for a portable scanning device to a network in accordance with this invention.

Please amend the paragraph beginning at page 9, line 16 as follows:

Sub E 17  
D4

FIG. 2 is a flow diagram depicting the typical data flow between a sender and a receiver in a network environment. At 30, an application sends information to a user buffer 32, which is then read back using protocol modules 34. The data is then buffered through a ~~kernal~~ 36 before sent through an interface 38 to a network media access control (MAC) 40. Similarly, when data is received by a Network MAC 42 in an interface 44, it is subsequently buffered through a ~~kernal~~ 46, read out by protocol modules 48, passed into a user buffer 50 and eventually used by an application 52.

Please amend the paragraph beginning at page 9, line 23 as follows:

D5

Data is generally passed through a network in the form of packets. Each packet contains a header containing various information to be used by the hardware and software associated with a network in determining how to handle each packet. One such packet is depicted in FIG. 3, including a header portion 60 and a data portion 62.